

Docket No.: M4065.0133/P133-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Brian A. Vaartstra, et al.

Application No.: Not Yet Assigned

Confirmation No.:

Filed: Concurrently Herewith

Art Unit: 2814

For: METHOD OF FORMING BARRIER
LAYERS (AS AMENDED)

Examiner: T. Le

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patent(s) or publication(s) which are marked with an asterisk (*) in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application no. 10/152,842 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0133/P133-B. A duplicate copy of this paper is enclosed.

Dated: August 19, 2003

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Docket Number		Application Number	
				M4065.133/P133-B		Not Yet Assigned	
				Applicant(s)			
				Brian Vaartstra and Donald Westmoreland			
				Filing Date		Group Art Unit	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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*	B	5,688,724	11/18/97	Yoon et al.			12/23/94
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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO
*	AA	EP 0 770 862 A1	02.05.1997	Europe				X

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*	BB	Matsuhashi et al., <i>Optimum Electrode Materials for Ta₂O₃ Capacitors at High and Low Temperature Processes</i> , Extended Abstract of the 1993 International Conference on Solid State Devices and Materials, Makuhari, 1993, pp. 853-855.						
*	CC	Kwon, et al., <i>Degradation-Free Ta₂O₅ Capacitor after BPSG Reflow at 850°C for High Density DRAMs</i> , <u>IEEE</u> , 1993, pp. 53-56.						
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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	